



**MATHESON**

ask...The Gas Professionals™

**MATHESON**

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UNITS	: SLPM ARGON	DATE	: 08-08-1991
TUBE NUMBER	: #6(E606) TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 002	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL:	GLASS	DELIVERY PRESSURE	: 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	3.2579	110.0	2.4793	70.0	1.5931	30.0	0.6455
149.0	3.2403	109.0	2.4582	69.0	1.5700	29.0	0.6213
148.0	3.2226	108.0	2.4371	68.0	1.5469	28.0	0.5970
147.0	3.2047	107.0	2.4158	67.0	1.5237	27.0	0.5727
146.0	3.1868	106.0	2.3945	66.0	1.5006	26.0	0.5483
145.0	3.1688	105.0	2.3732	65.0	1.4773	25.0	0.5240
144.0	3.1506	104.0	2.3518	64.0	1.4541	24.0	0.4996
143.0	3.1323	103.0	2.3303	63.0	1.4308	23.0	0.4752
142.0	3.1140	102.0	2.3088	62.0	1.4075	22.0	0.4507
141.0	3.0955	101.0	2.2872	61.0	1.3841	21.0	0.4263
140.0	3.0770	100.0	2.2655	60.0	1.3607	20.0	0.4018
139.0	3.0583	99.0	2.2438	59.0	1.3373	19.0	0.3773
138.0	3.0395	98.0	2.2221	58.0	1.3139	18.0	0.3527
137.0	3.0207	97.0	2.2003	57.0	1.2904	17.0	0.3282
136.0	3.0017	96.0	2.1784	56.0	1.2669	16.0	0.3036
135.0	2.9827	95.0	2.1565	55.0	1.2433	15.0	0.2790
134.0	2.9635	94.0	2.1345	54.0	1.2198	14.0	0.2543
133.0	2.9443	93.0	2.1125	53.0	1.1962	13.0	0.2297
132.0	2.9250	92.0	2.0904	52.0	1.1725	12.0	0.2050
131.0	2.9056	91.0	2.0683	51.0	1.1489	11.0	0.1802
130.0	2.8861	90.0	2.0461	50.0	1.1252	10.0	0.1555
129.0	2.8665	89.0	2.0239	49.0	1.1015	9.0	0.1307
128.0	2.8468	88.0	2.0016	48.0	1.0777	8.0	0.1059
127.0	2.8271	87.0	1.9793	47.0	1.0539	7.0	0.0811
126.0	2.8072	86.0	1.9569	46.0	1.0301	6.0	0.0562
125.0	2.7873	85.0	1.9345	45.0	1.0063	5.0	0.0314
124.0	2.7673	84.0	1.9120	44.0	0.9824		
123.0	2.7472	83.0	1.8895	43.0	0.9585		
122.0	2.7270	82.0	1.8669	42.0	0.9346		
121.0	2.7068	81.0	1.8443	41.0	0.9107		
120.0	2.6865	80.0	1.8217	40.0	0.8867		
119.0	2.6661	79.0	1.7990	39.0	0.8627		
118.0	2.6456	78.0	1.7763	38.0	0.8387		
117.0	2.6251	77.0	1.7535	37.0	0.8146		
116.0	2.6045	76.0	1.7307	36.0	0.7905		
115.0	2.5838	75.0	1.7079	35.0	0.7664		
114.0	2.5630	74.0	1.6850	34.0	0.7423		
113.0	2.5422	73.0	1.6621	33.0	0.7181		
112.0	2.5213	72.0	1.6391	32.0	0.6940		
111.0	2.5003	71.0	1.6161	31.0	0.6698		